

Detailed Facility Report

Facility Summary

METALDYNE 6491 FRANZ WARNER PKWY, WHITSETT, NC 27377

FRS (Facility Registry Service) ID:

110004057421

EPA Region: 04

Latitude: 36.05135

Longitude: -79.60595

Locational Data Source: FRS

Industry:

Indian Country: N

Enforcement and Compliance Summary

Statute	CAA
Insp (5 Years)	-
Date of Last Inspection	-
Current Compliance Status	
Qtrs with NC (of 12)	-
Qtrs with Significant Violation	
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

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Statute	CWA
Insp (5 Years)	-
Date of Last Inspection	05/28/2013
Current Compliance Status	Terminated Permit
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-
Statute	RCRA
Statute Insp (5 Years)	RCRA
Insp (5 Years)	-
Insp (5 Years) Date of Last Inspection	-
Insp (5 Years) Date of Last Inspection Current Compliance Status	No Violation Identified
Insp (5 Years) Date of Last Inspection Current Compliance Status Qtrs with NC (of 12)	No Violation Identified 0
Insp (5 Years) Date of Last Inspection Current Compliance Status Qtrs with NC (of 12) Qtrs with Significant Violation	No Violation Identified 0
Insp (5 Years) Date of Last Inspection Current Compliance Status Qtrs with NC (of 12) Qtrs with Significant Violation Informal Enforcement Actions (5 years)	No Violation Identified 0
Insp (5 Years) Date of Last Inspection Current Compliance Status Qtrs with NC (of 12) Qtrs with Significant Violation Informal Enforcement Actions (5 years) Formal Enforcement Actions (5 years)	No Violation Identified 0
Insp (5 Years) Date of Last Inspection Current Compliance Status Qtrs with NC (of 12) Qtrs with Significant Violation Informal Enforcement Actions (5 years) Formal Enforcement Actions (5 years) Penalties from Formal Enforcement Actions (5 years)	No Violation Identified 0

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): Minor, Permit Terminated; Compliance Tracking Off (NCG030424)

Resource Conservation and Recovery Act (RCRA): Active (NCR000008698) Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): 8284611

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): 27377DNCRP6491F

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110004057421					N	36.05135	-79.60595
EIS	CAA	8284611					N	36.05222	-79.59694
ICIS-NPDES	CWA	NCG030424	Minor: General Permit Covered Facility	Terminated; Compliance Tracking Off		10/31/2012	N	36.051944	-79.602778
TRI	EP313	27377DNCRP6491F	Toxics Release Inventory	Last Reported for 2004			N	36.05084	-79.60651
RCRAInfo	RCRA	NCR000008698	VSQG	Active (H)			N		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110004057421	METALDYNE	6491 FRANZ WARNER PKWY, WHITSETT, NC 27377
EIS	CAA	8284611	DANA CORP	6491 FRANZ WARNER PKY., WHITSETT, NC 27377
ICIS-NPDES	CWA	NCG030424	METALDYNE	6491 FRANZ WARNER PKWY, WHITSETT, NC 27377
TRI	TRI EP313 27377DNCRP6491F		METALDYNE	6491 FRANZ WARNER PKWY, WHITSETT, NC 27377
RCRAInfo	RCRA	NCR000008698	METALDYNE	6491 FRANZ WARNER PKWY, WHITSETT, NC 27377

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	27377DNCRP6491F	3714	Motor Vehicle Parts And Accessories
ICIS-NPDES	NCG030424	3714	Motor Vehicle Parts And Accessories
NPDES	NCG030424	3714	Motor Vehicle Parts And Accessories

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description								
	No data records returns	ed								
No data records returned										

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	27377DNCRP6491F	336112	Light Truck and Utility Vehicle Manufacturing
RCRAInfo	NCR000008698	336112	Light Truck and Utility Vehicle Manufacturing
RCRAInfo	NCR000008698	33633	Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing
RCRAInfo	NCR000008698	33635	Motor Vehicle Transmission and Power Train Parts Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)									
	No data records returned											
no data records returned												

Enforcement and Compliance

Compliance Monitoring History (5 years)

	Statute	Source ID		System	Activity Type		Compliance Monitoring Type		Lead	Agency	Date	Finding (if applicable)
Ι				No data records returne	1								
L													

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed	
CWA	NCG030424	No	09/30/2020	0	12/11/2020	
RCRA	NCR000008698	No	12/12/2020	0	12/11/2020	i

Three-Year Compliance History by Quarter

Statu	te Program/Pollutant/Violation	Туре	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
	CWA (Source ID: NCG030424	4)	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/2	0 07/01-09/30/20	10/01-12/11/20
	Facility-Level Status		Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit
	Quarterly Noncompliance F History	Report													
Statute Program/Pollutant/Violation Type QTR 1 QTR 2 QTR 3 QTR 4 QTR 5 QTR 6 QTR 7 QTR 8 QTR 9 QTR 10 QTR 11									QTR 12+						
	RCRA (Source ID: NCR000008698)	01/01-03/	31/18 04/01	-06/30/18 07	/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/	19 10/01-12/3	31/19 01/01-0	3/31/20 04/0	1-06/30/20	07/01-09/30/20	10/01-12/31/20
	Facility-Level Status	No Viola Identif			o Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violatio Identified				Violation lentified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
			No data records returned		

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute System Law/Section Source ID Action Type	Case No. Lead Agenc	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	SEP Cost	Comp Action Cost
					_				
				No data records return	ned				

Environmental Conditions

Watershed(s)

12-Digi	it WBD (Watershed Boundary Dataset) HUC	WBD (Watershed Boundary Dataset) Subwatershed	State Water Body Name (ICIS (Integrated	Beach Closures	Beach Closures Within	Pollutants Potentially	Watershed with ESA (Endangered Species
	(RAD (Reach Address Database))	Name (RAD (Reach Address Database))	Compliance Information System))	Within Last Year	Last Two Years	Related to Impairment	Act)-listed Aquatic Species?
	030300020303	Lower Little Alamance Creek		No	No		Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
NC	2016	NC16-19-3-(0.5)	Little Alamance Creek (Guilford County)	Good - With Restoration Plan			Fully Supporting			
NC	2016	NC16-19-3-(4.5)a	Little Alamance Creek(Guilford County)	Good - With Restoration Plan			Fully Supporting			

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	No		Yes	1-Hour Ozone (1979)
Lead	No		No	
Particulate Matter	No		Yes	PM-2.5 (1997)
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
			No data records returned				

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the <u>EJSCREEN home page</u>.

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	55.8
Ozone NATA Diesel PM	55.8
NATA Air Toxics Cancer Risk	55.4
NATA Respiratory Hazard Index (HI)	55.4
Traffic Proximity	47.8
Lead Paint Indicator	49
Superfund Proximity	57.1
Risk Management Plan (RMP) Proximity	56.6
Hazardous Waste Proximity	48.9
Wastewater Discharge Proximity	29.3

Number of EJ Indexes Above 80th Percentile						
0						
View EJSCREEN Report						

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary.

General Statistics	
Total Persons	6,855
Population Density	245/sq.mi
Percent Minority	31%
Households in Area	2,886
Housing Units in Area	3,168
Households on Public Assistance	10
Persons Below Poverty Level	1,860
Geography	
Radius of Selected Area	3 mi.
Center Latitude	36.05135
Center Longitude	-79.60595
Land Area	99%
Water Area	1%
Income Breakdown - Households (%)	
Less than \$15,000	158 (5.66%)
\$15,000 - \$25,000	334 (11.96%)
\$25,000 - \$50,000	807 (28.9%)
\$50,000 - \$75,000	607 (21.74%)
Greater than \$75,000	886 (31.73%)

Age Breakdown - Persons (%)	
Children 5 years and younger	399 (6%)
Minors 17 years and younger	1,451 (21%)
Adults 18 years and older	5,404 (79%)
Seniors 65 years and older	885 (13%)
Race Breakdown - Persons (%)	
White	4,851 (71%)
African-American	1,630 (24%)
Hispanic-Origin	261 (4%)
Asian/Pacific Islander	99 (1%)
American Indian	32 (0%)
Other/Multiracial	243 (4%)
Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	196 (4.18%)
9th through 12th Grade	543 (11.59%)
High School Diploma	1,251 (26.7%)
Some College/2-year	1,344 (28.69%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,351 (28.84%)